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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/605,127	06/28/2000	Joel Lesser	04555/0100	3898

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EXAMINER

VU, THONG H

ART UNIT	PAPER NUMBER
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2142

DATE MAILED: 02/11/2004

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Please find below and/or attached an Office communication concerning this application or proceeding.

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Office Action Summary

Application No.

09/605,127

Applicant(s)

LESSER, JOEL

Examiner

Thong H Vu

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 08 December 2003.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-15 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-15 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. §§ 119 and 120

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
* See the attached detailed Office action for a list of the certified copies not received.
- 13) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
a) ☐ The translation of the foreign language provisional application has been received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____ 6) ☐ Other: _____

1. Claims 1-14 are pending.
2. The applicant's attorney, Stephen Stark, # 43,152, who submitted the amendment on 12/08/03 was not appointed to the list of Attorney/ Agent information of application 09/605,127. Appropriated action is required.
3. The pages of amendment B is not numbered.

Response to Arguments

4. Applicant's arguments filed 12/08/03 have been fully considered but they are not persuasive to overcome the prior art.

A. As per claim 1, Applicant argues the prior art does not teach spidering through the remote Website beginning at the link address.

Examiner points out the prior art taught the software on the linked server [Horstmann col 3 lines 14-26] or the verification software searching or spidering through the link [Horstmann col 3 lines 27-43]; beginning the method, the link software fetches the first link [Horstmann, col 6 lines 41-57].

B. As per claim 1, Applicant argues the prior art does not teach "accessing information off a form to conducting a spider step of verification" (amended claim 1).

Examiner can not find "accessing information off a form to conducting a spider step of verification" in claim language.

C. As per claim 5, Applicant argues the prior art does not teach "the account owner is never presented with the opportunity to reject links edited by the Webmaster to the account owner's site".

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Examiner points out the prior art taught “the bookstore owner can edit the links page” [Horstmann, col 5 lines 35-53]. It was clearly that the account owner is presented the links page and edit or approve the links page.

D. As per claim 11, Applicant argues the prior art does not teach “the plurality of links in a first order in a non- editable view”.

Examiner points out the prior art taught the read only mode for the links page [Horstmann, col 5 lines 35-53]. It was clearly that the non-editable view or read only mode was applied to the links page as a design choice and it could not be a subject matter for patentability.

E. As per claim 11, Applicant argues the (a) display a plurality of links in a first order in a non- editable view then (b) creating a second order of links which different to the first order.

Examiner points out the prior art taught (a) the links page may be selected as a read-only mode or a non- editable view [Horstmann, col 5 lines 35-53]; then creating a second links page or a dedicated links page similar (or associated subsequent) to the first links page [Horstmann col 4 lines 33-46].

F. As per claim 11, Applicant argues (c) the second order is an editable page or changed by a human operator.

Examiner points out the prior art taught the owner can edit, delete, change the look (or order) of the links page [Horstmann col 5 lines 35-53].

Thus, the rejection is sustained.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-14 are rejected under 35 U.S.C. § 102(e) as being anticipated by Horstmann [5,995,099].

5. As per claim 1, Horstmann discloses the invention substantially as claimed, including a method of verifying reciprocal linking of a first link between an account Owner's link page (i.e.: the first site/page of bookstore Website) [Horstmann, server 810, Fig 8A] and a Webmaster's site (i.e.: the second site/page or bike-shop Website) [Horstmann, servers 805,810 Fig 8A] and a second link from the second site to the account of first site using a database including first link information having a link address for a location at the second site, the database maintained by an administrator [Horstmann, server 815, Fig 8A] the method comprising:

- (a) retrieving first link information from the database [Horstmann, link database, col 9 lines 40-45, col 10 lines 1-10]:
- (b) determining whether the first link information corresponds to an existing resource at the second site by accessing the second site using the first link information

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retrieved from the database [Horstmann, solicit information, col 10 lines 35-56; updated database 57, Fig 5, col 5 lines 5-24, col 9 line 1-col 10 line 33];

(c) spidering through the second site beginning at the link address

[Horstmann, to begin the method, the links software or spidering step fetches the first link of the first page, col 6 lines 41-57];

(d) verifying through the spidering step that second link information is present

at the Webmaster's site with second link information corresponding to the second link from the second site to the first site [Horstmann, verifying page B includes the second link information, col 3 lines 27-43, col 6 lines 23-34, 58-67, col 12 lines 17-32].

6. As per claim 2, Horstmann discloses providing a message to the first Webmaster if the second link is not present at the Webmaster's site [Horstmann, notify by email, col 4 lines 12-24].

7. As per claim 3, Horstmann discloses controlling the link pages at the account Owner's site by said administrator as a design choice in case of the administrator is a different person from the owner.

8. As per claim 4, Horstmann discloses hosting the administrator on a separate server than the account Owner [Horstmann, separate servers, col 2 lines 42-54].

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9. As per claim 5, Horstmann discloses a method of establishing a link between a link page of an account Owner (i.e.: the bile shop-owner and the bike shop's pages) and a site controlled by a Webmaster using an administrator (i.e.: the bookstore web site with its owner/adminstorator), the method comprising:

(a) soliciting first link information by said administrator from said Webmaster, said first link information comprising at least an address for a URL address (i.e.: a link) at the Webmaster's site [Horstmann, solicit, col 3 lines 43-50, col 5 lines 5-24, col 10 lines 35-67; URL, col 7 lines 42-49];

(b) formulating a queue (or Form) by said administrator containing at least some of said first link information [Horstmann, creation or editing of links page wherein the non-edit page as first order and edited page as second order, col 2 line 63-col 3 line 13, 59-col 4 line 6, col 5 lines 5-24, 35-53];

(c) presenting said queue to the account Owner for approval [Horstmann, present a link page to owner for approval, col 5 lines 5-24; col 9 lines 1-67];

(d) creating a first link by said administrator on said account Owner's link page to provide access to said Webmaster's site upon approval of a said first link in said queue [Horstmann, the bookstore owner adds a link to bike shop site upon the bike shop owner approved, step 56, Fig 5; col 1 line 60-col 2 line 4, 28-54, col 2 line 63-col 3 line 42].

10. As per claim 6, Horstmann discloses receiving an e-mail address for the Webmaster [Horstmann, notify by email, col 4 lines 12-24].

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11. As per claim 7, Horstmann discloses receive a category from the Webmaster and said administrator utilizing said category to locate said first link on said account Owner's link page as inherent feature of link list [Horstmann, col 1 line 60-col 2 line 4].

12. As per claim 8, Horstmann discloses providing the account Owner the opportunity to store at least some of said first link information in said queue [Hoffmann, col 5 lines 25-33].

13. As per claim 9, Horstmann discloses providing the address for the Webmaster's site as a URL address [Horstmann, col 7 lines 43-49, col 11 lines 44-45].

14. As per claim 10, Horstmann discloses representing the queue as HTML [Horstmann, HTML, col 4 lines 33-67].

15. As per claim 11, Horstmann discloses a method of hosting links at a link page comprising:

(a) displaying a plurality of links in a first order [Horstmann Fig 4, HTML file layout the links page, col 4 line 43-col 5 line 4];

(b) utilizing a formula (or links page), creating a second order for said links, said second order being different than said first order in a non-editable view [Horstmann creation or editing of links page wherein the non-edit page as first order and edited page

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as second order, col 5 lines 35-53; the read-only mode or non-editable/ view only, col 5 lines 35-53]; and

(c) displaying the plurality of said links in the second order independent of changes made by a human operator with any of the plurality of links associated subsequent to the display of the plurality of links in the first order [Horstmann, reformat or redisplay a link page and dividing various links under appropriate heading, col 3 lines 14-26, col 6 lines 4-21]. It was clearly that the user/owner/administrator could create their own dedicated links page similar to the first links page as independently and different sequent order [Horstmann col 4 lines 33-46].

16. As per claim 12, Horstmann discloses the formula in an alphabetical construction as inherent feature of link list URL [Horstmann col 11 lines 44-45] or database [Horstmann col 9 lines 40-45].

17. As per claim 13, Horstmann discloses assigning a particular letter a number, performing a mathematical operation using said formula to the number assigned to the alphabetical letter, and generating the second order [Horstmann, creation or editing of links page wherein the non-edit page as first order and edited page as second order, col 5 lines 35-53].

18. As per claim 14, Horstmann discloses providing an alphabetical letter at a beginning of the second order different than a letter beginning the first order [Horstmann

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creation or editing of links page wherein the non-edit page as first order and edited page as second order, col 5 lines 35-53].

19. As per claim 15, Horstmann discloses the second order of displaying the plurality of said links is in a non-editable view [Horstmann, the real-only mode, col 5 lines 35-53].

20. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to examiner Thong Vu, whose telephone number is (703)-305-4643. The examiner can normally be reached on Monday-Thursday from 8:00AM-4:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, *Jack Harvey*, can be reached at (703) 305-9705.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-9700.

Any response to this action should be mailed to: Commissioner of Patent and Trademarks, Washington, D.C. 20231 or faxed to :

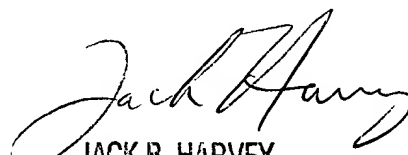
After Final (703) 746-7238

Official: (703) 746-7239

Non-Official (703) 746-7240

Hand-delivered responses should be brought to Crystal Park 11,2121 Crystal Drive, Arlington. VA., Sixth Floor (Receptionist).

Thong Vu
Patent Examiner
Art Unit 2142



JACK B. HARVEY
SUPERVISORY PATENT EXAMINER